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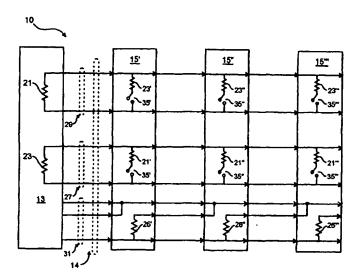
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(54) Title: METHOD AND APPARATUS FOR A NETWORK BUS TOPOLOGY



(57) Abstract: A method and a system is provided for facilitating communication throughout a master/slave network. The network topology includes a transmission cable being operably connected between the network modules. A master module includes a master terminating resistor operably connected to the transmission cable. A slave module includes a slave terminating resistor and a slave switch. The slave terminating resistor is operably connected to the slave switch. A load resistor is operably connected to the transmission cable. The slave switch is operably responsive to the load resistor to generate a terminate enable. The slave switch inserts the slave terminating resistor onto the transmission cable in response to the terminate enable.

INTERNATIONAL SEARCH REPORT

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A. CLAS	SIFICATION OF SUBJECT MATTER	<u> </u>	PC1/US 02/25257
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